FACSIMILE No.: (571) 273-8300

TRANSMITTED BY: TINA MURPHY





RECEIVED CENTRAL FAX CENTER NOV 0 3 2006

FACSIMILE TRANSMISSION

DATE: NOVEMBER 3, 2006

To: USPTO

FROM: DAVID W. OSBORNE

Our Docket No.: 00802-22001

FOR: "NANODIAMOND PCD AND METHODS OF FORMING"

SUBJECT: AMENDMENT UNDER 37 C.F.R. \$ 1.111

Commissioner For Patents

PO Box 1450

Alexandria, VA 22313-1450

Dear Sir/Madam:

Attached please find an Amendment under 37 C.F.R. § 1.111 for Docket No. 00802-22001, Application No. 10/627,442

Thank you. We await your confirmation of receipt.

Respectfully submitted

Dávid W. Osborne

THORPE NORTH & WESTERN, LLP

PAGE 1 OF: 14

Oustomer No. 20,551

Reg. No. 44,989

The pages that follow may contain sensitive, privileged or confidential information intended solely for the addressee named above. If you receive this message and are not the agent or employee of the addressee, and have therefore been sent or received this communication in error, you are asked not to disseminate or copy any of the attached and are to notify the sender immediately by telephone. Please also return the original message to the sender by mail. Thank you.

8130 South 700 East • Suite 200 • Sandy, Utah 84070-0562 • 801.568.6633 • 1. 80 .568.0750 • patlaw@thru.com

U.S. Mailing Address: P.O. Box 1219 • Sandy, Utah 84091-1219

The Tearn Approach to Premier Performance*

| Under the Pa | aperwork Reduction Act of 1995 | 3. no cersons ere requir | U.S | . Patent and Tr | ademark Office: | PTO/SB/21 (09-04) through 07/31/2006. OMB 0651-0051 U.S. DEPARTMENT OF COMMERCE t displays a yalld OMB control number. |
|--|---|--------------------------|---|-----------------|-----------------------|---|
| | | Applicat | on Number | 10/627,442 | | RECEIVED |
| TRANSMITTAL FORM | | Filing Da | | July 25, 20 | 03 | CENTRAL FAX CENT |
| | | | ned inventor | Sung, Chie | Sung, Chien-Min | |
| | | Art Unit | | 1755 | | 110 4 0 3 2000 |
| (to be used for all correspondence after initial filing, | | | <u> </u> | | Michael A. Marcheschi | |
| Total Number of Pages in This Submission | | Attorney | Docket Number | 00802-22001 | | |
| | | ENCLOSURE | S (Check t | il that apply) |) | |
| Fee Tran | smittal Form | Drawing(s) | | | 닏 | Allowance Communication to TC |
| LJ F | ee Attached | Licensing-r | elated Papers | | LJ of Ap | peals and Interferences |
| ✓ Amendment/Reply | | Petition | | | | al Communication to TC al Notice, Brief, Reply Brief) |
| After Final | | | Petition to Convert to a Provisional Application | | Propri | ietary Information |
| Affidavits/declaration(s) | | Power of A | torney, Revocat Correspondence | | | s Letter |
| Extension of Time Request | | | minal Disclaimer | | | Enclosure(s) (please identify |
| | • | l 💳 | , , , , , , , , , , , , , , , , , , , | | below L |); - |
| Express Abandonment Request | | Request for Refund | | | | |
| Informati | on Disclosure Statement | CD, Numbe | r of CD(s) | | | |
| | | Lands | cape Table on (| מכ | | |
| Certifled Copy of Priority Document(s) | | Remarks | | | | • |
| | Missing Parts/ | | | | | |
| R | te Application eply to Missing Parts nder 37 CFR 1.52 or 1.53 | | | • | | |
| | | | | | | |
| im Name | SIGNA | TURE OF APPL | CANT, ATT | ORNEY, O | RAGENT | |
| | Thorpe North & Western, | LAP/ | | | | |
| ignature | 1/20/ W.O | // | | | | |
| rinted name | Ďavid W. Osbome | | | | | |
| Date November 3, 2008 | | | Reg. N | | No. 44,989 | |
| | C | ERTIFICATE OF | TRANSMISS | SION/MAIL | .ING | |
| | as first class mail in an env | | | | | ilted States Postal Service with Alexandria, VA 22313-1450 on |
| ilgnature | HUM | 911.91/L | Mdu | N | | |
| yped or printed i | name Tina M. Murphy | | 1 | | Date | November 3, 2006 |
| | | • | . 1 | , | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary deponding upon the individual case. Any comments on the amount of time you require to complete his form angler adjusting this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Best Available Copy

RECEIVED CENTRAL FAX CENTER

NOV 0 3 2006

Patent App. SN: 10/627,442 Attorney Docket No. 22001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Sung, Chien-Min

SERIAL NO.:

10/627,442

FILED:

July 25, 2003

FOR:

NANODIAMOND PCD AND

METHODS OF FORMING

ART UNIT:

1755

EXAMINER:

Michael A. Marcheschi

DOCKET NO .:

22001

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify under 37 CFR § 1.8 that this correspondence is being facsimile transmitted to the USPTO or being deposited with the United States Postal Service with sufficient postage as first class postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Fina M. Murphy

November 3, 2006
Date of Deposit

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed August 8, 2006, please enter this amendment and response, and reconsider this application in view of the remarks provided below.

Page 1 of 12